

Platform Proto-Federation Experiment Plan

AMG 13 17-18 July, 1996



Experiment Status

- Stand-alone Tests
 - BDS-D (M1 SIM), BFTT(SEA), JTCTS(AIR): Successful, small # entities
 - CCTT (SAF) Company level encounters latency problems
- Networked Tests
 - BDS-D & CCTT
 - Limited success at platoon level, network configuration problems
 - BDS-D & JTCTS
 - Able to send object updates (few entities)
 - JTCTS & BFTT
 - Generally successful but no ownership transfer -- YET
 - JTCTS & CCTT
 - Network connectivity, RTI connection, no further -- YET
- Interoperability Issues
 - Semantic Inconsistency even after the FOM development effort



Status Summary

- Limited Success with PPF experiments
 - Network Connectivity
 - Latency Issues
 - Potential down sizing experiment
- Need continued RTI Buddy support
- Experiments will conclude 2 August